

ABSTRACT

A photoelectric scanner screen device wherein the object to be scanned is illuminated by light from an external light source such as a CRT of a monitor associated with a desktop computer. A scanner screen component of the device is mechanically associated with the monitor. The scanner screen component is comprised of layers of translucent material such that a document to be scanned can be positioned between a lid layer and a platen layer while the scanner screen's photodetectors are positioned between the platen layer and a rear layer. An external computer, to which the CRT is attached, will carry out the processing required for imaging the object to be scanned.